

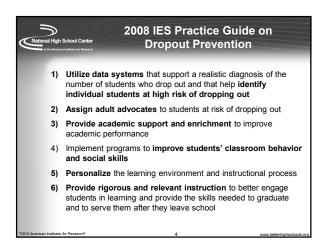
Economic Consequences

 A new high school dropout in 2000 had less than a 50% chance of getting a job

 That job earned less than half of what the same job earned 20 years ago

 Lack of education is strongly correlated with welfare dependency and incarceration

 Cutting the number of dropouts in half would reap \$45 billion in revenues and decreased costs (Levin et al., 2007)



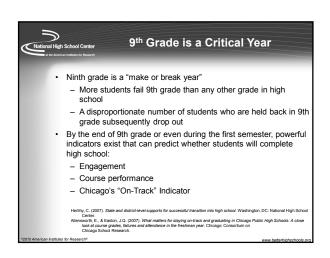
Early Warning Systems

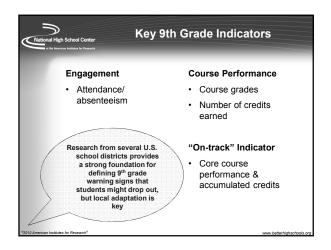
Early warning systems (EWS) use readily available data housed at the school to:

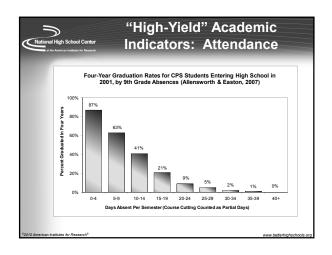
Predict which students are at-risk for dropping out of high school

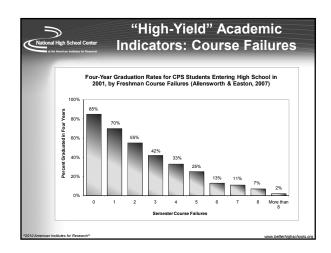
Target resources at the school and district level to support off-track students while they are still in school, before they drop out

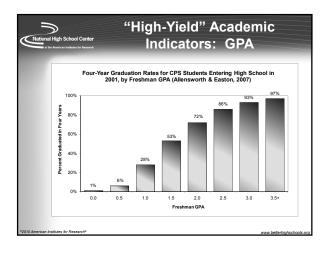
Examine patterns and identify school climate issues that may contribute to disproportionate dropout rates at a subset of high schools or within subpopulations of students

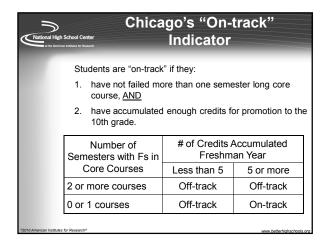


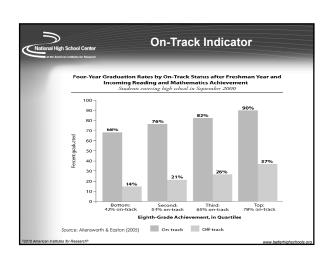


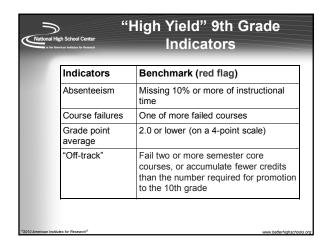


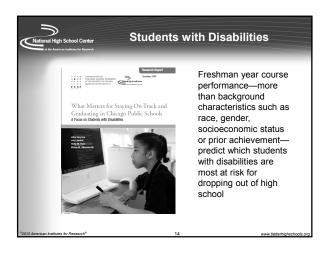


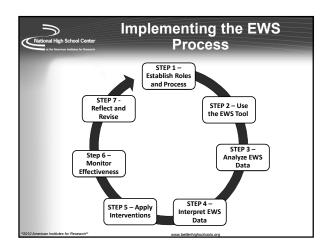


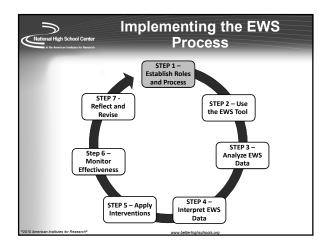


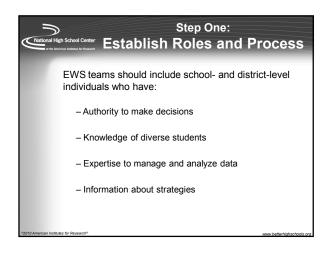


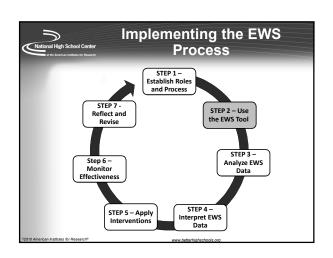


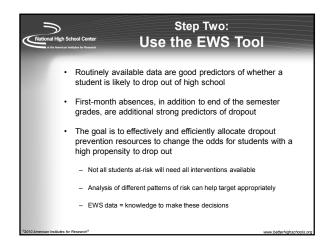


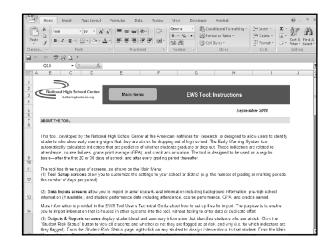


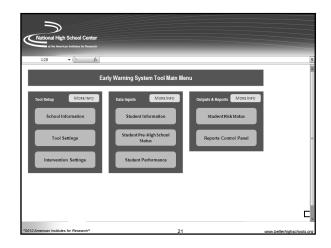


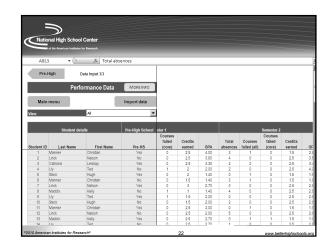


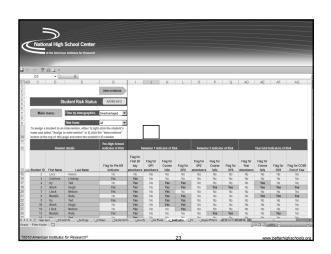


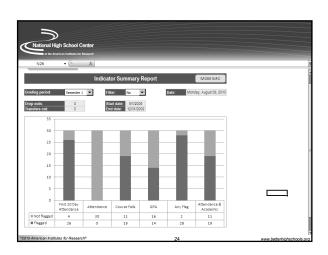


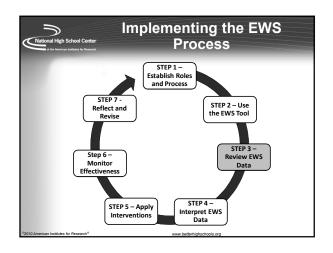


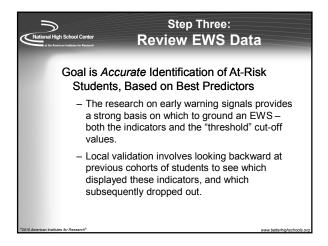


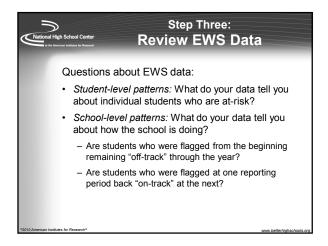


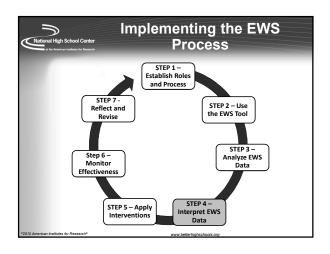












Step Four:
Interpret EWS Data

Digging deeper than the indicators:

Indicators are just observable signals, not root causes

Characteristics of students who are flagged can further help target interventions at the appropriate intensity

